

**Company**DELTATEC**Location**

Ans

**Job Status**

Full Time CDI

**Industry**

Electronics

**Experience**

Min 5 years

**Publication Date**

14/9/2022

**DELTATEC** is a high-tech design company specialized in advanced hardware and software technologies.

[www.deltatec.be](http://www.deltatec.be)

**DELTACAST.TV** is dedicated to developing and manufacturing state-of-the-art products for the professional video market. More on [www.deltacast.tv](http://www.deltacast.tv)

**DELTACAST** provides advanced sports & TV show solutions. More on [www.deltacast.com](http://www.deltacast.com)

**DELTATEC** is looking for a:

## **Senior Embedded Software Engineer (m/f)**

**Mission**

- Take part, as a system architect to mixed hardware and software design
- Ensure that all aspects of the discipline (codes, practices and tools) are controlled and stable all along lifecycle phases of projects
- Ensure the capitalization and sharing of knowledge (building blocks, best practices,...)
- Ensure implantation of multi-project synergies in order to optimize cost of technical solutions
- Ensure efficiency of the development team
- Take part and support specifications writing, driven by requirements management
- Take responsibility, from a technical point of view, of a project by reporting to the project manager
- Support and review the software developers' (code and specifications)
- Take part to the early brainstorm of projects that involve hardware and software co-design
- Lead R&D mission to explore new technologies and research project.

**Profile**

- Master Degree in Electronic,/Electrical Engineer or Computer Science
- More than 5 years of experience in embedded system design
- Proven experience with either hardware electronics or embedded software
- Good knowledge of French and English
- Strong communication and influencing skills
- Able to support and encourage innovative ideas, create and give space for curiosity
- Passion for technology

**Assets**

- Strong knowledge in software development (OOP, C and C++ languages)
- Experience in embedded system design that involve HW co-design (including the use of Soc, FPGA, ...)
- Experience in an electronic laboratory environment
- Experience in communication systems (CAN,UART, SPI, I2C, Ethernet, ...)
- Knowledge in other language like C# is a precious asset
- Knowledge in kernel programming (Windows and Linux OSx is an asset)
- Knowledge in the process of building custom Linux image (Yocto and/or buildroot)

## Offer

- Challenging work and career evolution opportunities in a fast growing SME with international reputation.
- Join a team of talented and brotherly engineers.
- Competitive salary and conditions

Apply by sending your CV and motivation letter to [jobs@deltatec.be](mailto:jobs@deltatec.be)